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Express Mail No.: **EV 003684675 US**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Application of: Thomas *et al.*

Application No.: 09/978,274

Filed: October 15, 2001

For: PLANT CELL DEATH SYSTEM



Art Unit: 1638

Examiner: Not Yet Assigned

Atty Docket No.: 9341-028-999

**TRANSMITTAL OF SEQUENCE LISTING**

U.S. Patent and Trademark Office  
Box Sequence  
P.O. Box 2327  
Arlington, VA 22202

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APR 08 2002  
TECH CENTER 1600/2900

SIR:

In response to the Notice to File Missing Parts of Nonprovisional Application mailed November 16, 2001, (copy attached), in connection with the above-identified application, and in accordance with 37 C.F.R. § 1.821, Applicants submit herewith a Sequence Listing in paper and computer-readable format pursuant to 37 C.F.R. § 1.821(c) and (e).

I hereby state that the content of the paper and computer-readable copies of the Sequence Listing, submitted in accordance with 37 C.F.R. § 1.821(c) and (e), respectively, are the same. I hereby state that the submission herein under 37 C.F.R. § 1.821(g) does not include new matter.

Respectfully submitted,

Laura A. Coruzzi 30,742  
Laura A. Coruzzi (Reg. No.)

Date March 6, 2002

By: Michael J. Ryan 41,283  
Michael J. Ryan (Reg. No.)

PENNIE & EDMONDS LLP  
1155 Avenue of the Americas  
New York, New York 10036-2711  
(212) 790-9090

Enclosures



## UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
www.uspto.gov

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/978,274	10/15/2001	Chrisotpher John Robert Thomas	9341-028-999

20583  
PENNIE AND EDMONDS  
1155 AVENUE OF THE AMERICAS  
NEW YORK, NY 100362711



CONFIRMATION NO. 4439

## FORMALITIES LETTER



\*OC00000007081977\*

Date Mailed: 11/16/2001

## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

*Filing Date Granted*

RECEIVED  
APR 08 2002  
TECH CENTER 1600/3000

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is unsigned.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(l) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- **The balance due by applicant is \$ 130.**
- A copy of the "Sequence Listing" in computer readable form has been submitted. However, the content of the computer readable form does not comply with the requirements of 37 C.F.R. 1.822 and/or 1.823, as indicated on the attached copy of the marked -up "Raw Sequence Listing." Applicant must provide a substitute computer readable form (CRF) copy of the "Sequence Listing" and a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d).

For questions regarding compliance to these requirements, please contact:

- For Rules Interpretation, call (703) 308-4216
- To Purchase PatentIn Software, call (703) 306-2600
- For PatentIn Software Program Help, call (703) 306-4119 or e-mail at [patin21help@uspto.gov](mailto:patin21help@uspto.gov) or [patin3help@uspto.gov](mailto:patin3help@uspto.gov)

*A copy of this notice **MUST** be returned with the reply.*

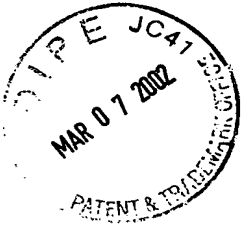


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Initial Patent Examination Division (703) 308-1202

PART 1 - ATTORNEY/APPLICANT COPY



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**RESPONSE TO NOTICE TO FILE MISSING PARTS OF  
NONPROVISIONAL APPLICATION**

Assistant Commissioner for Patents  
Washington, DC 20231  
S I R :

Pursuant to a Notice to File Missing Parts of Nonprovisional Application mailed November 16, 2001, in connection with the above-identified application, Applicants submit herewith: (a) a Declaration for Nonprovisional Application executed by inventor Christopher John Robert Thomas on December 14, 2001, by inventors Michael John McPherson and Howard John Atkinson on December 4, 2001, and by inventor Anil Neelam on January 23, 2002; (b) a Power of Attorney executed by Margot Ruth Walford, Assistant Secretary, for assignee, Advanced Technologies (Cambridge) Limited, on February 7, 2002; (c) a copy of the Transmittal of Sequence Listing, which was attached to the electronic and paper copies of the substitute sequence listing, sent by Express Mail on even date herewith to: U.S. Patent and Trademark Office, Box Sequence, P.O. Box 2327, Arlington, VA 22202, (d) a copy of the Notice to File Missing Parts of Nonprovisional Application; (e) and a Petition for Extension of Time for two (2) months from January 16, 2002, to and including March 16, 2002.

An Assignment of the above-captioned patent application to Advanced Technologies (Cambridge) Limited executed by inventor Christopher John Robert Thomas on December 14, 2001, by inventors Michael John McPherson and Howard John Atkinson on

December 4, 2001, and by inventor Anil Neelam on January 23, 2002, is submitted for recordation on even date herewith. A copy of that Assignment is attached hereto.

The surcharge required to be filed with the accompanying Declaration under 37 C.F.R. § 1.16(e) has been estimated to be \$ 130.00 (Large Entity). Please charge the required fee to Pennie & Edmonds LLP Deposit Account No. 16-1150. A copy of this sheet is enclosed.

Respectfully submitted,

Laura A Coruzzi 30,742  
Laura A. Coruzzi (Reg. No.)

Date March 6, 2002

By: Michael J. Ryan 41,283  
Michael J. Ryan (Reg. No.)

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(212) 790-9090

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Section #

03-11-02

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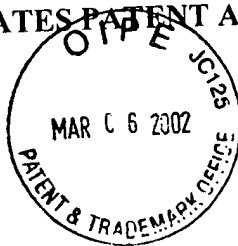
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